

Substitute for form 1449A/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Sheet

1

of

2

Complete if Known

Application Number (Unknown)

Filing Date (Unknown)

First Named Inventor Armand P. Neukermans

Group Art Unit (Unknown)

Examiner Name (Unknown)

Attorney Docket Number 2149A

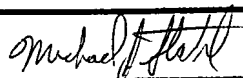
JCS18 U.S. PAT. OFF. 09/729350 12/01/00

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			
MJS		4,365,863		Broussaud	12/1982	
MJS		4,856,863		Sampsel, et al.	08/1989	
MJS		4,859,012		Cohn	08/1989	
MJS		4,886,335		Yanagawa, et al.	12/1989	
MJS		5,037,173		Sampsel, et al.	08/1991	
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MJS		5,524,153		Laor	06/1996	
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MJS		5,774,604		McDonald	06/1998	
MJS		5,864,643		Pan	01/1999	
MJS		5,960,132		Lin	09/1999	
MJS		5,440,654		Lambert, Jr.	08/1995	
MJS		5,727,098		Jacobson	03/1998	

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Examiner Initials*	Cite No. ¹	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	Ts
		Office ³	Number ⁴	Kind Code ⁵ (if known)				
MJS		WO	00/04671		Published PCT App.	01/2000		
MJS		WO	99/63374		Published PCT App.	12/1999		
MJS		WO	99/63531		Published PCT App.	12/1999		
MJS		WO	99/66354		Published PCT App.	12/1999		
MJS		WO	99/67666		Published PCT App.	12/1999		

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2/11/03

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet **2** of **2**

Complete if Known

Application Number (Unkn wn)
Filing Date (Unkn wn)
First Named Inventor **Armand P. Neukermans**
Group Art Unit (Unkn wn)
Examiner Name (Unknown)
Attorney Docket Number **2149A**

US PTO
09/29/99
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OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS

Examiner Initials ¹	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
MJS		Lin, L. Y., et al., Free-Space Micromachined Optical Crossconnects: Routes to Enhanced Port-Count and Reduced Loss. OFC/IOOC '99, February 21-26, 1999.	
MJS		Lin, L. Y., et al., Free-Space Micromachined Optical-Switching Technologies and Architectures, OFC/IOOC '99, February 21-26, 1999.	
MJS		Laor, H., et al., Performance of a 576 x 576 Optical Cross connect, NFOEC-99. (1999)	
MJS		Gustafsson, K. & Hok B., A Batch-Processed Optical Scanner Proc. 12th Nordic Semiconductor, Meeting, Jevnaker (Oslo: Center for Industrial Research) pp. 282-5 (1986).	
MJS		Gustafsson, K. & Hok B., Fiberoptic Switching and Multiplexing with a Micromechanical Scanning Mirror, Digest of Technical Papers - 4th Int. Conf. on Solid State Sensors and Actuators (Tokyo: Institute of Electrical Engineers of Japan) pp. 212-5 (1987)	
MJS		Gustafsson, K. & Hok B., a Silicon Light Modulator, Journal of Physics E. Scientific Instruments 21, pp. 680-5 (1988).	

Examiner Signature

Michael J. Stahl

Date Considered

2/11/03

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¹ Unique citation designation number. ² Applicant is to place a check mark here if English language Translation is attached.

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Application Number	09/729,336
Filing Date	De mb r 1, 2000
First Named Inventor	Armand P. Neuk rmans
Group Art Unit	2633
Examiner Name	(Unkn wn)
Attorney Docket Number	2149A

Sheet 1 of 1

Attorney Docket Number 2149A

U.S. PATENT DOCUMENTS

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FOREIGN PATENT DOCUMENTS

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Examiner
Signature _____

Michael J Stahl

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2/11/03

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